

ABSTRACT

An expansion tank which is intended to be connected to a pipe system which is filled or is to be filled with a liquid,  
5 comprises a closed tank with at least one connection opening for a liquid pipe. The tank is provided with a main valve inside the tank having a valve seat and a closure member and being designed to close off the connection opening at a defined difference  
10 between the pressure in the interior of the tank and the pressure in the connection opening and/or at a defined liquid level in the tank. The tank is further provided with an additional valve for closing off a channel or passage extending through the closure member of the main valve from the interior of the tank to the connection opening. The additional valve is  
15 closed during normal operation of the expansion tank when connected to a pipe system filled with liquid and is open if the difference between the pressure in the interior of the tank and the pressure the connection opening is higher than the original pressure in the expansion tank when it was delivered ex works.